PAT-NO: JP403010547A

DOCUMENT-IDENTIFIER:

TITLE: COMMUNICATION CONTROLLER

PUBN-DATE: January 18, 1991

INVENTOR-INFORMATION: NAME

MURAMATSU, ATSUSHI

ASSIGNEE-INFORMATION:

NAME COUNTRY

MATSUSHITA ELECTRIC IND CO LTD N/A

APPL-NO: JP01145899

APPL-DATE: June 8, 1989

INT-CL (IPC): H04L029/02

US-CL-CURRENT:

ABSTRACT:

PURPOSE: To shorten the retransmission time and to prevent considerable reduction in the communication efficiency by dividing a text into a proper length depending on the quality of the line used for the communication with a terminal equipment and sending the divided texts.

CONSTITUTION: The text generated in a host computer 11 is divided into 3 by a communication controller 12 and sent to a terminal equipment 13 through a line 14. If a communication fault takes place in the line 14, the retransmission has only to be implemented to one of the 3 divided parts of the text and the retransmission time is shortened more than that of a conventional method in which the entire text has to be sent again.

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